



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

|  | APPLICATION NO. | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|--|-----------------|-----------------|----------------------|-------------------------|------------------|
|  | 10/043,669      | 01/11/2002      | Alfonso Losada       | P-2330                  | 8368             |
|  | 7               | 7590 01/31/2003 |                      |                         |                  |
|  | Paul A. Fattib  | oene            |                      | EXAMINER                |                  |
| Fattibene and Fattibene 2480 Post Road |                 |                 |                      | WILSON, NEILL R         |                  |
|  | Southport, CT   | 06490           |                      | ART UNIT                | PAPER NUMBER     |
|  |                 |                 |                      | 3679                    |                  |
|  |                 |                 |                      | DATE MAILED: 01/31/2003 | ;                |

Please find below and/or attached an Office communication concerning this application or proceeding.

| *  |   |   |  |  |
|--|---|---|--|--|
| Office Action Summary  | Application No O+3 (c) Examiner                               | LSON Applicant(a) Group Art Unit 3/679  |  |  |
| The MAILING DATE of this communication   | appears on the cover  | sheet beneath the correspondence address-   |  |  |
| Peri d for Response  |   | 7   |  |  |
| A SHORTENED STATUTORY PERIOD FOR RESPONS MAILING DATE OF THIS COMMUNICATION.   | SE IS SET TO EXPIRE   | MONTH(S) FROM THE   |  |  |
| from the mailing date of this communication.   | 80) days, a response within<br>II, by default, expire SIX (6) |   |  |  |
| Status   |   |   |  |  |
| ☐ Responsive to communication(s) filed on  |   | · .   |  |  |
| ☐ This action is FINAL.  |   |   |  |  |
| <ul> <li>Since this application is in condition for allowance<br/>accordance with the practice under Ex parte Quay</li> </ul>  |   |   |  |  |
| Disp sition of Claims  X Claim(s) / -2+  |   | is/are pending in the application.  |  |  |
| Of the above claim(s)  | is/are withdrawn from consideration.                          |   |  |  |
| $\times$ Claim(s) $\frac{16-2+}{}$   | id/are allowed.   |   |  |  |
| $\times$ Claim(s) $\frac{1-9}{11112}$ $\frac{1}{12}$ $\frac{1}{14}$ Awa $\frac{1}{12}$ $\frac{1}{12}$ is/are rejected.   |   |   |  |  |
| 10 12'   | is/are objected to.   |   |  |  |
| Claim(s) / / Awa / / J   |   | , .   |  |  |
| ☐ Claim(s)————————————————————————————————————   |   | are subject to restriction or election requirement.                                   |  |  |
| Application Papers   |   | ·   |  |  |
| $\square$ See the attached Notice of Draftsperson's Patent   | Drawing Review, PTO-9   | 948.  |  |  |
| ☐ The proposed drawing correction, filed on  |   |   |  |  |
| ☐ The drawing(s) filed on is/are   | e objected to by the Exa                                      | aminer.   |  |  |
| ☐ The specification is objected to by the Examiner.  |   |   |  |  |
| ☐ The oath or declaration is objected to by the Exam   | niner.  |   |  |  |
| Pri rity under 35 U.S.C. § 119 (a)-(d)   |   |   |  |  |
| <ul> <li>□ Acknowledgment is made of a claim for foreign pri</li> <li>□ All □ Some* □ None of the CERTIFIED cop</li> <li>□ received.</li> <li>□ received in Application No. (Series Code/Serial</li> <li>□ received in this national stage application from</li> </ul> | pies of the priority docu                                     | ments have been   |  |  |
| *C rtified copies not received:  |   |   |  |  |
| Ass. In a second of  |   |   |  |  |
| Attachment(s)  Information Disclosure Statement(s), PTO-1449, F  | 2   |   |  |  |
| ▼ Information Disclosure Statement(s), PTO-1449, F   | 'aper No(s).  | _ ☐ Interview Summary, PTO-413  |  |  |
|  |   |   |  |  |
| Notic of References Cited, PTO-892  Notic of Draftsperson's Patent Drawing Revi w, F   |   | <ul> <li>□ Notice of Informal Patent Application, PTO-152</li> <li>□ Other</li> </ul> |  |  |

U. S. Patent and Trademark Office PTO-326 (Rev. 3-97)

Part of Paper No.\_\_\_

Application/Control Number: 10/043,669

Art Unit:

#### DETAILED ACTION

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-7, 9, 11, 12, 14 and 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Losada '883.

Losada '883 discloses a plate having a bearing surface, a stud held within the plate and an extending portion extending from the bearing surface (see the embodiment of Figure 3). With regard to claim 6, note that the embodiment of Figure 2 discloses an extending portion that has a conical shape.

3. Claims 1, 3 and 5-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Van Allman.

Van Allman also discloses a plate having a bearing surface, a stud held within the plate and an extending portion extending from the bearing surface. The extending portion has a conical shape. Note that Van Allman discloses that the stud can be held with its point above the bearing surface or flush with it or below it.

Application/Control Number: 10/043,669 Page 3

Art Unit:

## Allowable Subject Matter

- 4. Claims 10 and 13 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 5. Claims 16-24 are allowed.

### Conclusion

- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The German patent to Buchanan discloses a related fastener assembly and is cited to further show the state of the art.
- 7. The following are suggested formats for either a Certificate of Mailing or Certificate of Transmission under 37 CFR 1.8(a). The certification may be included with all correspondence concerning this application or proceeding to establish a date of mailing or transmission under 37 CFR 1.8(a). Proper use of this procedure will result in such communication being considered as timely if the established date is within the required period for reply. The Certificate should be signed by the individual actually depositing or transmitting the correspondence or by an individual

Application/Control Number: 10/043,669

Art Unit:

who, upon information and belief, expects the correspondence to be mailed or transmitted in the normal course of business by another no later than the date indicated.

# **Certificate of Mailing**

A response to this action can be filed by Fax (use Fax No. 703-872-9326).

Art Unit:

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neill Wilson whose telephone number is (703) 308-2168.

NRW

January 23, 2003

Neill Wilson Primary Examiner